From: Carroll, Craig To: Gray, David

Fife, Greg: R6 Response Notify
Re: Arkema in Crosby TX Explodes Cc: Subject: Thursday, August 31, 2017 4:39:56 AM

Approximate ETA will be about 3 hrs to arrive at facility.

Sent from my iPhone

On Aug 31, 2017, at 4:19 AM, Gray, David <gray.david@epa.gov> wrote:

Have we deployed resource? Is aspect flying?

Sent from my iPhone

On Aug 31, 2017, at 3:50 AM, Fife, Greg <fife.greg@epa.gov> wrote:

The National Response Center has received a call from Arkema reporting that the facility in Crosby, TX did explode. NRC report attached.

NATIONAL RESPONSE CENTER 1-800-424-8802
GOVERNMENT USE ONLYGOVERNMENT USE ONLY*** Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1188881

INCIDENT DESCRIPTION

*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17

Incident Type: FIXED
Incident Cause: EXPLOSION

Affected Area:

Incident was discovered on 31-AUG-17 at 02:45 local incident time.

Affected Medium: AIR /ATMOSPHERE

REPORTING PARTY

DARYL ROBERTS Name:

Organization: ARKEMA
Address: 900 FIRST AVE. Address:

KING OF PRUSSIA, PA 19406

Email Address:

daryl.roberts@arkema.com

PRIMARY Phone: (251)6047114
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: N/A Organization: ARKEMA

KING OF PRUSSIA, PA 19406

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS

City: CROSBY State: TX Zip: 77532

RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL Also Known As: UNKNOWN CHEMICALS

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. RP STATED THAT THE EXPLOSION IS BEING LINKED TO A POWER OUTLAGE AT THE FACILITY AND THE MATERIALS BEING STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATORY EVACUATION ORDERED BY THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO PREVIOUSLY EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

INCIDENT DETAILS

Package: NO

Type of Fixed Object: CHEMICAL FACILITY

Power Generating Facility: NO Generating Capacity:

Type of Fuel:

NPDES: NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: YES Fire Extinguished: NO

INJURIES: NO Hospitalized: Empl/Crew: Passenger: FATALITIES: NO Empl/Crew: Passenger: Occupant: EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area: 1.5 Mile(s)

Damages: NO

> Hours Direction of

Closed <u>Closure Type</u> <u>Description of Closure</u> <u>Closure</u>

Air:

Road: Major Artery: N

Waterway: N

Track:

Passengers Transferred: NO Environmental Impact: UNKNOWN Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS
RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.

Release Secured: UNKNOWN Release Rate:

Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene: FD

State Agency Number:

NOTIFICATIONS BY NRC CENTERS FOR DISEASE CONTROL (GRASP)

31-AUG-17 04:33 (770)4887100

CGIS HOUSTON (SPECIAL AGENT CGIS) 31-AUG-17 04:33 (409)6827

04:33 (409)6827808

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31-AUG-17 04:33 (202)3780334

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT) 31-AUG-17 04:33 (703)7673477

DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS) 31-AUG-17 04:33 (202)3068204

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

31-AUG-17 04:33 (202)3661863

U.S. EPA VI (MAIN OFFICE)

31-AUG-17 04:35 (866)3727745

OSC FIFE

FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE) (202)3233300

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)

31-AUG-17 04:33 (800)6347084

USCG NATIONAL COMMAND CENTER (MAIN OFFICE)

31-AUG-17 04:33 (202)3722100

HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION) 31-AUG-17 04:33 (713)3088700

HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)

31-AUG-17 04:33 (713)8844710

31-AUG-1, JFO-LA (COMMAND CENTER) 04:33 (225)3366513

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE) 31-AUG-17 04:33 (202)2829201

NOAA RPTS FOR TX (MAIN OFFICE) 31-AUG-17 04:33 (206)5264911

NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)

31-AUG-17 04:33

NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS) 31-AUG-17 04:33 (202)2671136

NTSB PIPELINE (MAIN OFFICE)

31-AUG-17 04:33 (202)3146293

HOMELAND SEC COORDINATION CENTER (MAIN OFFICE) 31-AUG-17 04:33 (202)2828300

OCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE) 31-AUG-17 04:33 (801)9180995

PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)

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31-AUG-17 04:33 (713)6703611
PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR) 31-AUG-17 04:33 (713)6702642
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO)) 31-AUG-17 04:33 (202)3660568
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))
                             (202)3661863
REPORTING PARTY (RP SUBMITTER)
    31-AUG-17
                  04:33
RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY) 31-AUG-17 04:33 (512)4630503
SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))
   31-AUG-17 04:33 (210)2077680
SECTOR HOUSTON-GALVESTON (COMMAND CENTER)
                              (281)4644855
TCEQ (MAIN OFFICE)
    31-AUG-17 04:33 (800)8328224
TCEQ (REGION 12)
   31-AUG-17 04:33 (512)2392507
DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT) 31-AUG-17 04:33 (504)7344113
TEXAS FUSION CENTER (COUNTER TERRORISM)
    31-AUG-17
                   04:33 (866)7865972
TX GENERAL LAND OFFICE (TXGLO REGION 2)
31-AUG-17 04:33 (281)4706597
TEXAS STATE OPERATIONS CENTER (COMMAND CENTER) 31-AUG-17 04:33 (512)4242208
USCG DISTRICT 8 (MAIN OFFICE)
   31-AUG-17 04:33 (504)5896225
USCG DISTRICT 8 (PLANNING)
31-AUG-17 04:33 (504)6712080

U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)
31-AUG-17 04:33 (505)2486652
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**RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

*** END INCIDENT REPORT # 1188881 ***

Report any problems by calling 1-800-424-8802 PLEASE VISIT OUR WEB SITE AT http://www.nrc.uscg.mil

<NRC 1188881.pdf>